

LaunchPad is excited to introduce a new family of thermoplastic components for articulated AFOs! Realize the benefits of double action ankle joints without the large hardware and difficult fabrication. Featured below is a fully outfitted articulated AFO that combines Pivot ankle joints, SNAPstop and X-Tension components. This trio combination allows you to tune the shank-to-floor alignments with resist or stop motion to optimize gait and outcomes for your patient.

## **PIVOT**

Available in pediatric and adult sizes, The Pivot coordinates sizing with the SNAPstop product.

The Pivot on your AFO is simply a mechanism of movement that gives you an opportunity to control motion in the sagittal plane. By itself it brings no value to the end user until you resist or stop motion. The index bushing prevents rotation during assembly. Like SNAPstop, gross lateral projection is reduced by molding around the smallest common denominator and then installing the thread height after fabrication.



times thinner than any flexure joint available today, reducing unsightly lateral projection and shoe interference

## X-TENSION BAND

DYNAMIC X-TENSION:
Resists tibial progression
and restores confidence
throughout stance phase
transitions over the foot,
increasing 3rd rocker power
and contralateral step length.

## **STATIC X-TENSION:**

Transitioning your AFO has never gotten easier. Choose the appropriate bumper height and add a static X-Tension component to rigidly lock your AFO.

## **SNAP**STOP

- Simple fabrication
- Snap-in adjustments
- Large impact surface
- Durability
- Quiet



Motion Stop
Dorsiflexion 2



Motion Stop
Dorsiflexion 1



Motion Stop Neutral



Motion Stop Plantarflexion 1



